

Practitioner's Docket No. 93874.00101

CHAPTER II

Preliminary Classification:  
Proposed Class:  
Subclass:

**TRANSMITTAL LETTER  
TO THE UNITED STATES ELECTED OFFICE (EO/US)  
(ENTRY INTO U.S. NATIONAL PHASE UNDER CHAPTER II)**

PCT/KR2003/002703	10 December 2003 (10.12.03)	11 December 2002 (11.12.02)
International Application No.	International Filing Date	Priority Date Claimed

MICROORGANISM PRODUCING 5'-XANTHYLIC ACID

Title of Invention

Kwag, Young-Hyeon; Oh, Ki-Hoon; Kim, Jeong-Hwan; Oh, Yoon-Suk; Sim, Jae-Ick; Park, Young-Hoon; Chang, Jea-Young

Applicants

**Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

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Date: April 15, 2005

  
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1. Applicant herewith submits to the United States Elected Office (EO/US) the following items under 35 U.S.C. § 371:
  - a. This express request to immediately begin national examination procedures (35 U.S.C. § 371(f)).
  - b. The U.S. Basic National Fee (35 U.S.C. § 371(a)) and other fees (37 C.F.R. § 1.492) as indicated below:

JC20 Rec'd PCT/PTO 1 5 APR 2005

## 2. Fees

<b>NATIONAL STAGE FEES*</b>	Basic filing fee * \$300.00				\$
	Examination fee \$200.00				
	Search fee \$500.00				
<b>CLAIMS FEE*</b>	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	\$
	TOTAL CLAIMS	2 - 20 =	0	x \$ 50.00 =	\$0.00
	INDEPENDENT CLAIMS	2 - 3 =	0	x \$ 200.00 =	\$0.00
	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$ 360.00	\$0.00
	Basic filing fee* \$300.00				\$300.00
	Examination fee				\$200.00
	All other situations \$200.00				
	Search fee \$500.00				\$500.00
	International Search Report prepared and provided to the Office \$400.00				\$400.00
	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof"				
	Total Sheets 10	Extra Sheets -88	Number of each additional 50 or fraction thereof (rounded up to a whole number)	250.00	\$0.00
	+Total of above Calculations				= \$1,400.00
	Subtotal				\$1,400.00
Total National Fee				\$1,400.00	
Fee for recording the enclosed assignment document \$40.00 (37 C.F.R. § 1.21(h)). See Item 13 below). See attached "ASSIGNMENT COVER SHEET".				\$40.00	
<b>TOTAL</b>	Total Fees enclosed				\$1,440.00

See attached Preliminary Amendment Reducing the Number of Claims.

Authorization is hereby made to charge the amount of \$1,440.00 to Deposit Account No. 50-1943.

Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

A duplicate copy of this sheet is enclosed.

3. A copy of the International application as filed (35 U.S.C. § 371(c)(2)) has been transmitted by the International Bureau.

Date of mailing of the application (from form PCT/IB/308): 24 June 2004

4. A translation of the International application into the English language (35 U.S.C. § 371(c)(2)) is not required as the application was filed in English.
5. Amendments to the claims of the International application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been transmitted. Applicant chose not to make amendments under PCT Article 19.

Date of mailing of Search Report (from form PCT/ISA/210): 30 March 2004.

6. A translation of the amendments to the claims under PCT Article 19 (38 U.S.C. § 371(c)(3)) has not been transmitted for reasons indicated at point 5(c) above.
7. A copy of the international examination report is not enclosed as the international examination report has not yet been received.
8. There are no annexes to the international preliminary examination report.
9. An oath or declaration of the inventor (35 U.S.C. § 371(c)(4)) complying with 35 U.S.C. § 115 is transmitted herewith.
10. An International Search Report (PCT/ISA/210) or Declaration under PCT Article 17(2)(a) is transmitted herewith.
11. An Information Disclosure Statement under 37 C.F.R. §§ 1.97 and 1.98 is transmitted herewith.
12. Additional documents:
- a. International Publication No. 04/053109 including specification, claims and indications relating to deposited microorganism; Budapest Treaty Official Record of Deposit;
  - b. PCT/IB/304: Notification Concerning Submission or Transmittal of Priority Document;
  - c. PCT/IB/308: Notice Informing the Applicant of the Communication of the International Application to the Designated Offices;
  - d. Application Data Sheet.

13. The above items are being transmitted before 30 months from any claimed priority date.

**AUTHORIZATION TO CHARGE ADDITIONAL FEES**

Please charge, in the manner authorized above, the following additional fees that may be required by this paper and during the entire pendency of this application:

Basic Fee

Search Fee

Examination Fee

37 C.F.R. § 1.16 (h), (i), (j) (presentation of extra claims)

37 C.F.R § 1.17 (application processing fee)

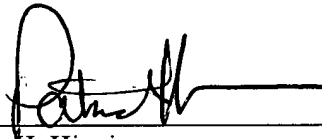
37 C.F.R § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a))

37 C.F.R. 1.16(s) (additional fee for specification and drawings filed in paper over 100 sheets)

Please send all correspondence to the undersigned at the address shown below.

Date:

April 15, 2005



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